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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/754,849	01/04/2001	Edward R. Harrison	INTL-0528-US (P10832)	2696

7590 01/26/2005

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EXAMINER
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VU, THANH T

ART UNIT	PAPER NUMBER
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2174

DATE MAILED: 01/26/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/754,849

Applicant(s)

HARRISON ET AL.

Examiner

Thanh T. Vu

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 30 August 2004.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 16-33 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 16-29, 31 and 33 is/are rejected.
- 7) ☒ Claim(s) 30 and 32 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |   |   |
|---|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)                        | 4) <input type="checkbox"/> Interview Summary (PTO-413)                     |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)    | Paper No(s)/Mail Date: _____  |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date: _____  | 6) <input type="checkbox"/> Other: _____                                    |

### **DETAILED ACTION**

This communication is responsive to amendment, filed 08/30/2004.

Claims 16-33 are pending in this application. In the amendment, claims 29-33 were added, and claims were 16, 19-21, 24, 27 were amended. This action is made Final.

### ***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.

Claims 16, 21, 26, 29, 31 and 33 are rejected under 35 U.S.C. 102(a) as being anticipated by Microsoft Internet Explorer.

Per claim 16, MS Internet Explorer teaches a method comprising:

generating a graphical user interface for the display of a processor-based system, said interface to include at least two bars (fig. 4; bars: 202 and 203);

displaying one of said bars in response to a user selection of the bar (figs. 2-4; Address Bar: 201 and 202) ; and

automatically, transiently displaying the other bar only for so long as the information included on said other bar is valid (figs. 4 and 5; status bar 203).

Claim 21 is rejected under the same rationale as claim 16.

Claim 26 is rejected under the same rationale as claim 16.

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Per claim 29, MS Internet Explorer teaches the method of claim 16, wherein displaying one of said bars comprises replacing a user selection bar with the one of said bars (address selection bar 201 of fig. 2 is being replaced with address bar 202 of fig. 4).

Claim 31 is rejected under the same rationale as claim 29.

Claim 33 is rejected under the same rationale as claim 29.

### ***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 17-20, 22-25, and 27-28 are rejected under 35 U.S.C. 103(a) as being unpatentable over MS Internet Explorer in view of Sigl (U.S. Pat. No. 6,714,220).

Per claim 17, MS Internet Explorer teaches the method of claim 16 including, in response to the selection of a display feature that necessitates the entry of textual data, automatically displaying a text entry area (figs. 2-4; data entry area: 202), but does not teach in response to the selection of a display feature that necessitates the entry of textual data, automatically displaying a text entry area and a keyboard image. However, Sigl teaches in response to the selection of a display feature that necessitates the entry of textual data, automatically displaying a text entry area and a keyboard image (figs 1 and 2; col. 4, lines 10-14 and lines 21-32). Therefore, it would have been obvious to one of ordinary skill in the art at the time of the invention to include automatically displaying a text entry area and a keyboard image as taught by Sigl in the

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invention of MS in order to provide only a relevant set of virtual keyboard keys that is created dynamically based on required user's input data.

Per claim 18, Sigl teaches the method of claim 17, including removing said keyboard image and said text entry area in response to the user selection of a desired text entry (figs. 1 and 2; col. 3, lines 1-9).

Per claim 19, MS Internet Explorer teaches the method of claim 18 including, when said text entry is a selection of a web page, automatically displaying the other bar indicating that the web page is being loaded, the other bar comprising a load status bar. (fig. 4; web page selection 202; web page loading indicator 203).

Per claim 20, MS Internet Explorer teaches the method of claim 19 including automatically removing said loading bar when said web page has completed loading (fig. 5; web page loading indicator 203).

Claims 22-25 are rejected under the same rationale as claims 17-20 respectively.

Per claim 27, MS Internet Explorer teaches the system of claim 26, but does not teach said system is a portable system. However, Sigl teaches a system is a portable system (col. 2, line 33). Therefore, it would have been obvious to one of ordinary skill in the art at the time of the invention to include a portable system as taught by Sigl in the invention of MS in order to provides users to access to information from anywhere the users want.

Claim 28 is rejected under the same rationale as claims 17.

***Allowable Subject Matter***

Claims 30 and 32 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

### ***Response to Arguments***

Applicants' arguments in the Amendment have been fully considered but are not persuasive.

Applicant's primary argument is that MS Internet Explorer does not teach automatically, transiently displaying the other bar only for so long as the information included on said other bar is valid. The examiner does not agree because MS Internet Explorer teaches automatically, transiently displaying the other bar only for so long as the information included on said other bar is valid (figs. 4 and 5; the other bar 203; the examiner interprets automatically, transiently displaying the other bar only for so long as the information included on said other bar is valid is that the other bar 203 of fig 4 is only being displayed so long as the web page is being loaded. When the web page is completed loaded, the other bar 203 of fig. 4 is not being displayed (see fig. 5)).

### ***Conclusion***

**THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after

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the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

### ***Inquiries***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thanh T. Vu whose telephone number is (571) 272-4073. The examiner can normally be reached on Mon-Thur and every other Fri 8:30 AM - 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kristine L. Kincaid can be reached on (571) 272-4063. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

T. Vu

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